Atty. Docket No.7168

DECLARA N FOR PATENT APPLICATION AND POWER OF ATTORNE	= v
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יייי בבבעותטווזכס כטולד

inventor (if alumation	that I am the original, first an	that my residence, post office and sole inventor (if only one nar		are as stated be	low nex
entitled "Code Enhance	ad Equation 5	ject matter which is claimed an	me is listed below) or	an original, first	and join
hereto: was filed on	as Application	ject matter which is claimed an a Reliability Factor, the spec Serial No.	dification of which (che	s sought on the i	nvention
	(if applicable) wa	is filed as PCT International Ap	and was	amended	attached
understand the content	vas amended under Article 19	on (if applied	oplication No.		or
above. I acknowledge	s of the above-identified spec	on (if applications) (if application, including the claims, Patent and Trademark Office a	able). I nereby state	that I have review	ved and
patentability as defined i	in 37 C.F.R. § 1,56.	rification, including the claims. Patent and Trademark Office a	all information known	to me to be ma	erred to terial to
I hereby claim f	forming and the territories				
of any PCT international	application(s) designating at le	IS U.S.C. §119 of any foreign ap east one country other than the nt or inventor's certificate or any	plication(s) for patent of	or inventor's certif	ficate or
also identified below any	foreign application(s) for pate	east one country other than the nt or inventor's certificate or any ca filed by me on the same subj	United States of Ameri	ca listed below as	nd have
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/Angli-vi- 0				Priority (Claimed
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I hereby claim th	ie benefit under 35 U.S.C. 8119	heta(e) of any United States provision			
		co, or any officed States provision	onal application(s) lister	d below:	
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designating the United Sta	ates of America listed holes, an	120 of any United States applied, insofar as the subject matter	lication(s) or PCT inte	mational applica	timm(a)
disclosed in the prior appli	ication(s) in the manner provide	120 of any United States applied, insofar as the subject mattered by the first paragraph of 35 Uppatentability as defined in 37 L	of each of the claims	of this application	is not
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late of the prior application	n(s) and the national or PCT in	ed by the first paragraph of 35 U o patentability as defined in 37 U ternational filing date of this app	J.S.C. §1.56 which occi	urred between the	filing
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l hereby declare ti	that all states and a	_	(Status - Patented,	Pending or Abendaned	
nd belief are believed to	be true: and further that there	of my own knowledge are true statements were made with the	and that all statement	s made on inform	antine.
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oplication and transact all	business in the Patent and Tra	ny attorneys, with full powers of a demark Office connected therev	substitution and revoca	ation, to prosecute	e this
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Jack Kail	Registration No. 27,5	566			
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SEND CORRESPO	ONDENCE TO				
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FIRM NAME	PHONE NO.	STREET			
FIRM NAME :k Kail	PHONE NO.	STREET	CITY & STATE	ZIP CODE	
FIRM NAME k Kail hith Electronics Corporatio	PHONE NO.	STREET 1000 Milwaukee Avenue	CITY & STATE Glenview, IL	ZIP CODE 60025	
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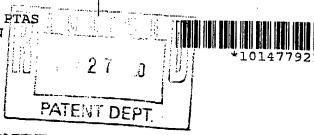
UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 2023 1

NOVEMBER 21, 2000

ZENITH ELECTRONICS CORPORATION
JACK KAIL

ATTN: PATENT DEPARTMENT 1000 MILWAUKEE AVENUE GLENVIEW, ILLINOIS 60025



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/08/2000

REEL/FRAME: 011117/0501

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

CITTA, RICHARD W.

DOC DATE: 05/17/2000

ASSIGNOR:

HO, PETER

DOC DATE: 05/17/2000

ASSIGNEE:

ZENITH ELECTRONICS CORPORATION 1000 MILWAUKEE AVENUE ATTN: PATENT DEPARTMENT GLENVIEW, ILLINOIS 60025

SERIAL NUMBER: 09572122

PATENT NUMBER:

FILING DATE: 05/17/2000

ISSUE DATE:

011117/0501 PAGE 2

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

In Consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we:

RICHARD W. CITTA of OAK PARK, ILLINOIS PETER HO of CHICAGO, ILLINOIS

sell and assign to ZENITH ELECTRONICS CORPORATION, a corporation of Delaware whose principal place of business is located at 1000 Milwaukee Avenue, Glenview, Illinois 60025, United States of America, its successors and assigns, all right, title, and interest in the United States and throughout the world in and to the improvements in "CODE ENHANCED EQUALIZATION BASED UPON A RELIABILITY FACTOR" invented by us, and the application for United States Letters Patent therefor executed concurrently herewith, and any corresponding applications filed anywhere in the world, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said improvements or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that we have full right so to do, and agree that we will communicate to said Corporation or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries, and we authorize any of our principal attorneys of record in said application to insert on this assignment the filing date and serial number of said application, when known.

IN TESTIMONY WHEREOF, we have hereunto day of May, 2000.	set our hands and seals this
Richard We the	L.S.
1st the	L.S.
CTATE of INitialia	
STATE of Illinois COUNTY of Cook	
On thisday of May, 2000, before me, a and County aforesaid, personally appeared Peter personally known as the individuals who executed the acknowledged to me that they executed the same purposes therein set forth.	Ho and Richard W. Citta to me re foregoing assignment, and who
Sharon Kroll	OFFICIAL SEAL SHARON KROLL NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. NOV. 19,2000
(SEAL)	[141 CO-201155104 EAP 40V 19.200
The above assignment covers application Se	erial No. <u>09/572,122</u> , filed
Soul Kail	

Jack Kail

Registration No. 27,566